IN THE SPECIFICATION

In the specification on page 10, line 6, please insert the following:

Fig. 10 shows a transesterification reaction of vegetable oil with methyl alcohol.

Fig. 11 shows an ozone treatment step of vegetable esterified oil.

In the specification on page 11, please replace the paragraph at lines 4-13 with:

First, a transesterification step P_1 is a transesterification reaction with respect to vegetable oil such as sunflower oil, linseed oil, safflower oil, rapeseed oil, soybean oil, peanut oil, sesame oil, colza oil, corn oil, seakale oil or cottonseed cicely oil with triglyceride structure having unsaturated fatty acid such as oleic acid or linoleic acid. Particularly preferably, the reaction is a reaction in which an alkoxy group exchange is performed (alcoholysis is performed) by adding excessive methyl alcohol to sunflower oil including 90% or more of unsaturated fatty acid and richly including linoleic acid particularly and unsaturated fatty acid methyl ester and glyceride are liberated from the triglyceride (see ~~Chemical Formula 1~~ FIG. 10).

In the specification on page 12, please replace the paragraph at lines 12-20 with:

Ozone (O_3) is brought into contact with esterified sunflower oil obtained in the transesterification step P_1. In a preferable condition of ozone treatment, the esterified sunflower oil is held at a reaction temperature of 20 to 30°C ~~Inside~~ inside a stirring reaction tank with gas sparging system and at the sparging rate of ozone mixed gas set at 2 to 4 wm and the amount of ozone charged (the amount of ozone added per unit volume of the esterified sunflower oil) is set at 1000 to 2000 kg-O_3/m^3. By this ozone treatment, ozonide in which the ozone is added to the carbon-carbon (C=C) double bond portion of unsaturated fatty acid methyl ester and its by-product are generated (see ~~Chemical Formula 2~~ FIG. 11).